

**DEPARTMENT OF TOXIC SUBSTANCES CONTROL**  
**REGISTERED ENVIRONMENTAL ASSESSOR**  
**NEWSLETTER - FEBRUARY 2007**

**Hello REAs!**

In this issue of the REA E-News, we provide news and links to information on upcoming events that may be of interest to you.

Please contact us with any comments or ideas you have about the REA E-News (what you like and do not like), the REA Program in general, or suggestions on how we can better assist you. Your input is very important to us. Our e-mail address is [REA\\_Mailbox@dtsc.ca.gov](mailto:REA_Mailbox@dtsc.ca.gov).  
Note: We use Pacific Time for upcoming events.

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**DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC)**

**Ecological Risk Assessment Training:** DTSC is pleased to announce a **FREE** upcoming training on Ecological Risk Assessment Process. This half day training will be given by DTSC and the Department of Fish and Game in Northern California only at the California Environmental Protection Agency (Cal/EPA) Building in Sacramento. The informational sheet and registration form are available at the link below. The purpose of this free training is to provide state and local government officials, consultants, and others site assessment staff with an overview and guidance on Ecological Risk Assessment. DTSC welcomes all state and local government officials, consultants, and other interested site assessment staff to attend.

Website:

<http://www.dtsc.ca.gov/loader.cfm?url=/commonspot/security/getfile.cfm&pageid=198324>

**Legislative Mandates Report 2006:** This publication serves to inform DTSC staff of new Legislatively mandated activities and important statutory changes resulting from legislation enacted in the second half of the 2005/2006 Legislative Session.

Website: [http://www.dtsc.ca.gov/LawsRegsPolicies/upload/Leg\\_REP\\_Mandates\\_06-2.pdf](http://www.dtsc.ca.gov/LawsRegsPolicies/upload/Leg_REP_Mandates_06-2.pdf)

**DTSC's Events Calendar:** The events calendar can be accessed by clicking on the link below and choosing an event type to find dates, times, and links to additional information on events.

Website: [DTSC Calendar](#)

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## CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY (CAL/EPA)

**Inspector Training Clearinghouse:** The Cal/EPA Clearinghouse for Inspector Training provides a one-stop source for all kinds of information associated with environmental inspector training. Courses offered by both state and local agencies are represented.

Website: [Cal/EPA Inspector Training Clearinghouse](#).

**The Superfund Academy 101:** Offered by the United States Environmental Protection Agency (US EPA), Office of Remediation and Technology Innovation, the Superfund Academy 101 consists of two introductory-level courses: Fundamentals of Superfund; and Enforcement Process Overview. The target audience for each course is On-Scene Coordinators (OSCs) and Remedial Project Managers (RPMs). The Fundamentals of Superfund and Enforcement Process courses are mandatory for OSCs and RPMs to meet the inspector training requirements set forth under EPA Order 3500.1. The training will be held on March 5<sup>th</sup> through 9<sup>th</sup> in San Francisco.

Contact: Jen Grund (Tetra Tech, EMI) at (703) 390-0667 or via e-mail at [jen.grund@ttemi.com](mailto:jen.grund@ttemi.com) for additional information, [click here](#).

**NEW! Cal/EPA Environmental Complaint Form:** If you have observed an activity, physical evidence of an activity, or have knowledge of what you think may be a possible illegal act or unauthorized release that caused harm or damage to California's public health or environment, Cal/EPA would like to know about it. Use the Environmental Complaint Form (in the link below) to file an environmental complaint with Cal/EPA.

Website: [http://www.dtsc.ca.gov/database/CalEPA\\_Complaint/index.cfm](http://www.dtsc.ca.gov/database/CalEPA_Complaint/index.cfm)

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## STATE WATER RESOURCES CONTROL BOARD (SWRCB) & REGIONAL WATER QUALITY CONTROL BOARDS

**California Stormwater Quality Association (CASQA) Meetings:** CASQA meetings' target audiences are stormwater quality management professionals from cities, counties, special districts, industries, consulting firms, and regulatory agencies. The topic for the March meeting is "Inspection and Enforcement Programs." The meeting will be held on March 9<sup>th</sup> at the San Jose Clarion Hotel.

Contact: Call (650) 366-1042 or e-mail [info@casqa.org](mailto:info@casqa.org)

Website: [CASQA Meetings](#)

For information on upcoming SWRCB and RWQCB meetings and activities, visit the website below.

Website: <http://www.waterboards.ca.gov/>

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## AIR RESOURCES BOARD (ARB)

**Save the Date! International Symposium on Near-Term Solutions for Climate Change Mitigation in California:** The objective of the symposium is to inform the identification of early actions the ARB can implement in the near term and pursuant to AB 32 – The California Global Warming Solutions Act of 2006. AB 32 requires the ARB to publish a list of discrete early action measures by June 30, 2007, and to adopt regulations that are enforceable by January 1, 2010. The symposium will be held March 5<sup>th</sup> through 7<sup>th</sup> in the Byron Sher Auditorium at the Cal/EPA Building in Sacramento.

Website: <http://www.arb.ca.gov/cc/030507symp/030507symp.htm>

**New! Draft Statewide Air Quality Plans:** One of ARB's responsibilities is to propose the State and federal strategy for the State Implementation Plan (SIP) to reach the federal standards. The SIP is a comprehensive strategy designed to attain federal air quality standards as quickly as possible through a combination of technologically-feasible and cost-effective measures. It outlines ARB staff's assessment of how far adopted regulations will take us towards attainment of federal standards, what new actions could be taken, how the timing of new technology and incentive funds comes into play, and what the earliest feasible timeframes for meeting standards are likely to be in each region.

Website: <http://www.arb.ca.gov/planning/sip/2007casip.htm>

**New! Compliance Training Program:** Today, more than any time in the past, it is essential that the professionals in the environmental field receive quality training to keep current with this accelerated evolution. The ARB Enforcement Division proudly offers this essential training. The purpose of this program is to provide comprehensive education to further the professional development of environmental specialists. The courses offered in this program provide current, practical, usable, and cost-effective information for both new and experienced environmental professionals working in California.

Website: <http://www.arb.ca.gov/training/training.htm>

**Air Pollution Seminar and Webcast:** ARB holds air pollution seminars and webcast presentations from leading scientists that focus on the health impacts of air pollution, personal exposure, emission sources, atmospheric formation, and innovative control technologies. For information on upcoming seminars and webcasts and to view past presentations, visit the website below.

Website: [Air Pollution Seminar Series](#).

For more information on ARB classes, training, and workshops visit the ARB website below.

Website: <http://www.arb.ca.gov/training/training.htm>

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## DEPARTMENT OF PESTICIDE REGULATION (DPR)

**Dormant Spray Water Quality Initiative:** Spraying of Central Valley orchard crops during cold weather when the trees are dormant kills over-wintering arthropod pests (such as scales and mites) and diseases. It helps to keep these destructive pests under control through the growing season. However, the organophosphate insecticides used as dormant sprays cause problems when drift occurs or when rainfall washes residues into rivers and streams. Through its Dormant Spray Water Quality Initiative, DPR works to prevent aquatic toxicity from residues of diazinon and chlorpyrifos in the Sacramento and San Joaquin Rivers.

Website: <http://www.cdpr.ca.gov/docs/ds/index.htm>

To find out what's new with DPR, please visit the website below.

Website: [What's New?](#)

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## CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD (CIWMB)

### CIWMB Calendar

Website: <http://www.ciwmb.ca.gov/calendar>

**Household Hazardous Waste (HHW) Information:** CIWMB provides links to publications and to local government HHW disposal and recycling program information by county.

Website: [Local Government HHW Info](#)

Please visit the website below for information on CIWMB classes, training, and conferences.

Website: <http://www.ciwmb.ca.gov/leatraining/>

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## OTHER EVENTS, NEWS, & TRAINING

**NEW! NETWORK ENVIRONMENTAL SYSTEM, INC. (NES):** NES offers training on a broad range of environmental health and safety issues, and trains thousands of law enforcement personnel to respond to [clandestine drug laboratory sites](#) safely and effectively. Please visit the website below for more information on training, products, and industrial hygiene.

Website: [www.networkenvironmental.com](http://www.networkenvironmental.com).

## **NEW! MIDWEST GEOSCIENCES GROUP**

**Advanced Aquifer Testing Featuring AQTESOLV:** New Concepts, Field Methods and Data Analysis Techniques presented by the University of San Diego, February 27<sup>th</sup> through March 1<sup>st</sup>. This course covers fundamental methods of aquifer testing, as well as innovative new approaches to field and data-analysis procedures.

For a complete 2007 course schedule, please visit the website below.

Website: <http://www.midwestgeo.com/>> [www.midwestgeo.com](http://www.midwestgeo.com)

**Improving Hydrogeologic Analysis of Fractured Bedrock Systems:** Midwest invites you to an intensive 3-day course dedicated to mastering ground water movement and contaminant transport in bedrock. With a field trip into the Nevada Test Site and the Proposed Yucca Mountain Repository Tunnel, University of Nevada Las Vegas (UNLV), March 20<sup>th</sup> through 22<sup>nd</sup> (Tuesday - Thursday). For more information and to register visit the website below.

Website: <http://www.midwestgeo.com/bedrock2007.htm>

## **NORTHWEST ENVIRONMENTAL TRAINING CENTER**

**Fundamental Contaminant Chemistry:** A Review of Chemistry Principles Essential for Understanding Contaminant Behavior in the Environment is scheduled for February 27<sup>th</sup> at the Palace Station Hotel and Conference Center, 2411 West Sahara Avenue, Las Vegas, Nevada.

**Contaminant Chemistry and Transport in Soil and Groundwater - An Overview of Petroleum, Chlorinated Hydrocarbon, and Metal Behavior in the Environment:** The class is scheduled for February 28<sup>th</sup> in Las Vegas, Nevada.

**Emergency Flood Hazard Assessment and Protection Measures:** This three-day course provides tools for assessing the magnitude and extent of flood emergencies, and provides a number of environmentally-sensitive rapid response protection measures that integrate into long-term solutions. Class is scheduled for March 6<sup>th</sup> through 8<sup>th</sup> at the Northwest Environmental Center, 650 S. Orcas Street, Suite 220, Seattle, Washington.

For more information on classes or to download information packets and for other training information, visit the website below.

Website: <http://www.nwetc.org/training.htm>

## **CALIFORNIA COMMUNITY COLLEGES**

Regional Environmental Business Resource Assistance Centers (REBRAC) specialize in serving business, public agencies, and manufacturers throughout California. REBRAC offers classes in Managing Universal Waste and Title 22 Hazardous Waste Management. For more information on other classes visit the REBRAC Calendar Website below.

Website: [REBRAC Calendar](#)

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## **PRINCETON GROUNDWATER, INC.**

**The Groundwater Pollution and Hydrology:** The course is scheduled on the East Coast, March 5<sup>th</sup> through 9<sup>th</sup> in Orlando, Florida. Some of the topics will be Advanced Concepts and Principles of Groundwater Flow, and Cleanup Goals, Guidelines and Standards in Current Regulatory Concepts.

**The Remediation Course:** The objective of this course is to teach remediation from the key methodologies to collect hydro-geochemical data through selecting and designing remediation systems based on geological and biological effects and air/water carriers. In addition, participants will use computers to simulate remediation hydrology, groundwater pathways, capture zones, mass transport, natural attenuation, and alternative remediation designs. The course is scheduled for March 19<sup>th</sup> through 23<sup>rd</sup> in Las Vegas, Nevada.

Website: [Princeton Groundwater Course Calendar](#)

**UC DAVIS EXTENSION:** UC Davis Extension offers Environmental Health and Safety and Environmental Management courses, such as Health and Safety Training for Hazardous Waste Workers, Clandestine Drug Lab Cleanup – a HAZWOPER Supplement, Toxic and Environmental Laws and Regulations, Environmental Management Systems – An Overview, Hazardous Materials Transportation, Environmental Planning and Site Analysis, and Dynamics of Risk Communication. For information on upcoming classes, please visit the website below.

Website: [Program areas, UC Davis Extension](#)

## **ENVIRONMENTAL MANAGEMENT AND TRAINING LLC**

**Federal Regulations Seminar:** This public seminar is designed to provide you with: a proactive, practical, and cost-effective approach to compliance; an excellent refresher/overview of major federal environmental regulations; and specific management tools

for environmental compliance. This seminar is scheduled for March 5<sup>th</sup> and 6<sup>th</sup> at the Tropicana Hotel in Las Vegas, Nevada. For more information on the seminar, visit the website below.

Website: [http://www.proactenv.com/Las\\_Vegas\\_seminar.htm](http://www.proactenv.com/Las_Vegas_seminar.htm)

For more information on upcoming seminars and on-line courses and publications that Environmental Management offers, visit the website below.

Website: <http://www.proactenv.com/seminars.htm>

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## **REA PROGRAM NOTICE**

The Registered Environmental Assessor Program advises Registered Environmental Assessor I (REA I) and Registered Environmental Assessor II (REA II) holders of the following:

Registration as an REA I or an REA II is not a substitute for licensure as a professional engineer or a professional geologist. The California Department of Consumer Affairs Board for Geologists and Geophysicists (BGG) and the Board for Professional Engineers and Land Surveyors are authorized to take disciplinary actions for the unlicensed practice of Geology or Engineering and acts of professional negligence, fraud, or other violations of statute. Should either board take actions against an REA I or REA II, the individual shall be subject to a fact-finding review by Registered Environmental Assessor Program staff and be subject to revocation of the REA registration.

For more information regarding unacceptable practices, please contact BGG (<http://www.geology.ca.gov>) or the Board of Professional Engineers and Land Surveyors (<http://www.dca.ca.gov/pels/>).

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## **REA CONTACT INFORMATION**

Please do not forget to verify your contact information and update us with any changes at [http://www.dtsc.ca.gov/database/REA/locate\\_form.cfm](http://www.dtsc.ca.gov/database/REA/locate_form.cfm). You may also update your contact information by submitting the registry update form, by calling (916) 324-6881, or by sending us an e-mail message, including updated contact information to [REA\\_Mailbox@dtsc.ca.gov](mailto:REA_Mailbox@dtsc.ca.gov). Thank you for helping us to keep the registry up-to-date!

## **NEED TO VERIFY THE STATUS OF A LICENSURE?**

Please click the link below and then search the BGG Directory of Licensees.

Website: [California Board for Geologists and Geophysicists](http://www.geology.ca.gov)

*REA E-News, February 21, 2007*